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S/N Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yamagata

Examiner:

Unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

concurrent herewith

Docket No.:

10873.326USD1

Title:

DEVICE FOR CALCULATING DIFFRACTION EFFICIENCIES OF A

DIFFRACTION LENS, LENS WITH GRATING ELEMENT, AND

OPTICAL SYSTEM FOR READING

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL920771657US

Date of Deposit: October 24, 2001

Thereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail PosOffice To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Chys Stordar

COPY OF PAPERS ORIGINALLY FILED

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(d), a copy of each document or other information listed on the enclosed Form 1449 is not provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in parent application, U.S. Serial No. 09/154,355 filed on Septemer 16, 1998.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

Applicant brings to the attention of the Examiner that English translations for JP 10-133104, JP 8-171052, and JP 5-135193 were filed in the parent case.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C. P.O. Box 2903 Minneapolis, MN 55402-0903

(612) 332-5300

Dated: October 24, 2001

Curtis B. Hamre Reg. No. 29,165

DPM/CBH/jlc

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FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number Application Number
10873 326USD1 Unknown

Applicant Yamagata et al

Filing Date | concurrent

herewith

Group Art Unit Unknown

10/037866 10/037866 10/24/01

				U.S. PATENT DOCUMEN	ΓS			
EXAMINER INITIAL	DOCUMENT NO		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	6,024,283		02/15/2000	Campanelli et al				
	5,218,471		06/08/1993	Swanson et al				
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			FC	DREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	WO 95/1839	13	07/06/1995	PCT				
	JP 10-13310	4	05/22/1998	JAPAN			X	
	JP 8-171052		07/02/1996	JAPAN			X	
	JP 5-135193 JP 5-119255 43 23 971		06/01/1993	JAPAN			X	
			05/18/1993	JAPAN			Abstract	
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	1989	Swanson, 0 1989, pp. 6	G. et al. "Diffracti 05-608.	ve optical elements for use in	infrared systems"	OPTICAL ENGIN	EERING; Vol. 28	, No. 6; Ju
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DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation not considered. Include copy of this form for next communication to the Applicant.



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PATENT TRADEMARK OFFICE

FORM 1449*	FORMATION DISCLOSURE STATEMENT	Docket Number 10873.326USD1	Application Number Unknown			
IN AN APPLICATION		Applicant: Yamagata et al				
	(Use several sheets if necessary)	Filing Date: concurrent herewith	Group Art Unit: Unknown			

			U.S. PATENT DOCUMEN	15			
DOCUM	IENT NO.	DATE	NAME	CLASS	SUBCLASS		
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L		FC	DREIGN PATENT DOCUM	ENTS			
DOCUMENT NO.		DATE	DATE COUNTRY CLASS		SUBCLASS	TRANSLATION	
						YES	NO
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1995	Rossi, M.: pages 5996	Et al: "Refractive 5-6007, XP00052	and diffractive properties of p 3025	lanar micro-optical	elements"; vol. 34, r	no. 26; 10 Sept	ember 199
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	1
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.